IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hajime HOSOYA

Title:

DIAGNOSIS APPARATUS AND METHOD OF FUEL PUMP FOR

INTERNAL COMBUSTION ENGINE

Appl. No.:

Unassigned

Filing Date:

December 9, 2003

Examiner:

Unknown

Art Unit:

Unknown

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Hajime HOSOYA

Enclosed are:

- [X] Specification, Claim(s), and Abstract (9 pages).
- [X] Formal drawings (2 sheets, Figures 1-2).
- [X] Declaration and Power of Attorney (3 pages).
- [X] Assignment of the invention to HITACHI UNISIA AUTOMOTIVE, LTD.
- [X] Assignment Recordation Cover Sheet.
- [X] Information Disclosure Statement.
- [X] Form PTO/SB/08 with copy of 1 listed reference(s).
- [X] Application Data Sheet (37 CFR 1.76).

[X] Claim for Convention Priority with 1 certified Japanese priority document

The filing fee is calculated below:

	Claims	Included		Extra		Rate			Fee
	as Filed		in		Claims				Totals
			Basic Fee						•
Basic Fee							\$770.00	=	\$770.00
Total	14	-	20	=	0	x	\$18.00	= '	\$0.00
Claims:									
Independents	3	-	3	=	0	x	\$86.00	=	\$0.00
:									
If any Multipl	e Depender	nt Cla	aim(s) pres	ent:		+	\$290.00	=	\$0.00
							SUBTOTAL:	=	\$770.00
[]		Sm	all Entity l	Fees	Apply (subtra	ct ½ of above):	=	\$0.00
					T	OTAL	FILING FEE:	==	\$770.00
Assignment Recordation Fee:						+	\$40.00	= .	\$40.00
TOTAL FEE								=	\$810.00

- [X] A check in the amount of \$810.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date December 9, 2003

FOLEY & LARDNER

Customer Number: 22428

Telephone: Facsimile:

(202) 945-6162

(202) 672-5399

Respectfully submitted

Pavan K. Agarwal Attorney for Applicant

Registration No. 40,888